

08-09-01

PTO/SB/05 (11-00)

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**U.S.P.T.O.**  
**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.83(b))

Attorney Docket No.

PH01-01-02

First Inventor

Andy Stenz

Title

OPTICAL AMPLIFIER HAVING AUTOMATIC GAIN CONTROL

Express Mail Label No.

ET29679587US

**APPLICATION ELEMENTS**

See MPEP chapter 500 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages 22]  
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 6]

5. Oath or Declaration [Total Pages ]

a.  Newly executed (original or copy)

b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)

i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting Inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76;

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.: /

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS** Customer Number or Bar Code Label

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or  Correspondence address below

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Name			
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Name (Print/Type) *Stuart H. Mayer*

Registration No. (Attorney/Agent) 35,277

Signature *Stuart H. Mayer*

Date 8/6/01

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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

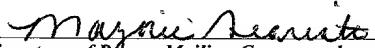
Applicant(s): Andy Stentz

Docket No.

PH01-01-02

Serial No.  
UnassignedFiling Date  
Filed HerewithExaminer  
UnassignedGroup Art Unit  
UnassignedInvention: **OPTICAL AMPLIFIER HAVING AUTOMATIC GAIN CONTROL WITH IMPROVED PERFORMANCE**

I hereby certify that the following correspondence:

**New U.S. Patent Application***(Identify type of correspondence)*is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under  
37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 onAugust 8, 2001  
*(Date)***Marjorie Scariati***(Typed or Printed Name of Person Mailing Correspondence)*  
*(Signature of Person Mailing Correspondence)***ET296795875US***("Express Mail" Mailing Label Number)*

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